La Crosse's Brownfields Success Story Overview of Downtown Revitalization Efforts City Vision 2000 Master Plan TIF Districts Downtown Riverside Redevelopment Project

Wisconsin DNR Assistance

- BEAP Sites-CenturyTel Project
- Soil and Groundwater Contaminants and Remediation
- Land Recycling Tools
- Department Actions
- Redevelopment

REVITALIZATION MILESTONES

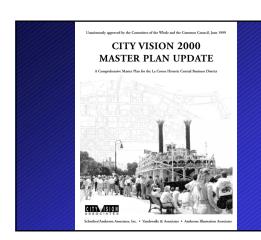
- THE DARK YEARS 1978-1989
- Downtown Mainstreet Inc. emerges 1989-1991
- CityVision 2000 Master Plan 1992
- Plan Implementation 1994-2000 & Beyond
- Key Successes

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Downtown dedine Factors to 1989

- Valley View Mall Constructed 1978
 - Major Retailers Leave in Mass Exodus
- Urban Renewal
 - Demolition of Post Office, County Courthouse Stoddard Hotel, Warehouse District
- Harborview Redevelopment Project Stalls Out
- No Overall Strategy







Master Plan Goals

- 1. Link Future with La Crosse's Historic Past
- 2. Downtown as Multi-Use Activity Center
- 3. Maximize Public Access to the Rivers
- 4. Establish a Theme for Downtown, building on La Crosse's Unique Resources
- 5. Improve Transportation Access to Downtown for all Transportation Modes
- 6. ID Key Redevelopment Projects
- 7. Establish a Market-Driven Implementation Strategy



UPDATED GENERAL RECOMMENDATIONS

- EXPAND STREETSCAPING AND WAYFINDING THROUGH OUT DOWNTOWN
- FORMALIZE DEVELOPMENT RECRUITMENT PROCESS
- IMPLEMENT COMMERCIAL HISTORIC DISTRICT PLAN
- COORDINATE STREETSCAPING AND WAYFINDING WITH DOT AND CITY PROJECTS



•STUDY TRAFFIC CALMING MEASURES FOR DOWNTOWN CREATE A DESIGN REVIEW BOARD TO IMPLEMENT BUILDING DESIGN STANDARDS

Plan Implementation

- TIF # 6 Created in 1994
- First Capital Projects in 1995
 - Pearl Street Streetscaping
 - Riverwalk
- Create Nat. Regis. Dist followed by Historic Preservation Plan
- Streetscape several streets per year

Priming the Pump

- \$22 Million in Capital Borrowing in 5 years
 - \$14 Mil. LAX Center, \$3 Mil. Mkt. Sq. Ramp, \$3 Mil. Streetscaping
- \$1 Mil. DOC Brownfield Grant-CenturyTel
- \$1.4 Mil. TEA21 Bike Trail
- \$700,000 TEA21 Levy Reconstruction
- \$100,000 DNR Waterways Grant Levy
- \$250,000 DNR Waterways Grant -Riverwalk
- \$5.4 in State Trust Fund Loans

Major Success Stories

- Riverwalk, Pearl, Main, 5th Ave, 7th, 3rd, 4th, Jay Streets-City commitment
- Hundreds of small projects private sector
- La Crosse Center Expansion, Holiday Inn, Mike's Building Supply, Mariott, Market Square Ramp, CenturyTel Midwest Headquarters, Riverplace Apts. State Bank, Ross Warehouse, Brueggers Bagels, storefront renovations

Major Success Stories

- Children's Museum, Delta Queen Steamboat, Julia Belle Swain, EDS, First Logic, First Federal Savings Office Bldg.
- 60 new businesses, Rubber wheeled trolley
- Nat. Main Street Finalist 1997 and 1998
- Public/private partnership























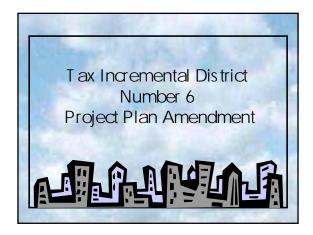


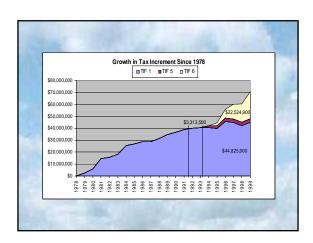


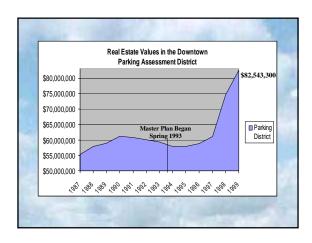


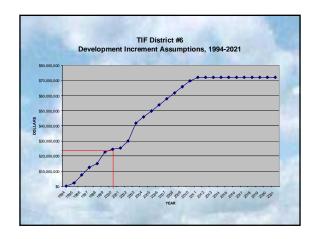


















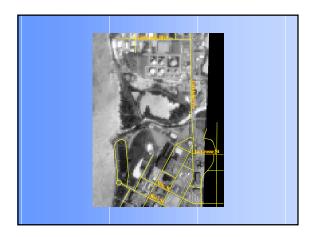




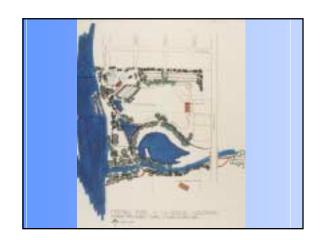


NOTABLE PLAN MODIFICATIONS LA CROSSE RIVER DISTRICT

- DEVELOP AREA NORTH OF LA CROSSE RIVER TO INCLUDE NATURAL AREAS, TRAILS, PARK IMPROVEMENTS, BUSINESS PARK
- ADAPTIVE RESUSE OF MACHINE PRODUCTS AND MIXED USE OF OKTOBERFEST GROUNDS
- MIXED USE DEVELOPMENT OF FRANK LIQUOR AND AREA SOUTH OF MACHINE PRODUCTS i.e. structured parking, retail, office
- BUILD THE TRANSIT CENTER
- CREATE MAJOR GATEWAY/ENTRANCE FEATURE VIA HWY 53
- IMPROVE BAND SHELL IN RIVERSIDE PARK
- ELIMINATE HAMBURGER STAND IN JOHN NOLEN'S PARK





























Loren A. Brumberg Department of Natural Resources

- Soil Contaminants
- Soil Remediation
- **Groundwater Contaminants**
- Groundwater Remediation
- **Land Recycling Tools**
- **Department Actions**
- Redevelopment





Soil Contaminants

- **▼ Volatile organic compounds (VOCs)**
- > Benzene
- Semi-volatile organic compounds (SVOCs)
- > Polycyclic aromatic hydrocarbons (PAHs)
- Pesticides
- Polychlorinated biphenyls (PCBs)
- Inorganics
 - > arsenic
- > chromium
- > cadmium
- > lead



Soil Remediation

- Excavation and removal of approximately 3,300 cubic yards (4,600 tons) of lead-contaminated soil with concentrations exceeding 500 ppm.
- Excavation and removal of approximately 2 cubic yards (six 55-gallon drums) of lead-contaminated soil that failed the Toxic Characteristics Leaching Potential (TCLP) test for lead.

Soil Remediation

- Excavation of approximately 585 cubic yards (820 tons) of PAH-contaminated soil in a source area for the purpose of enhancing groundwater quality.
- Engineering Controls via placement of 12 inches of clean soil or an impervious surface over entire project area to eliminate the health risks from direct contact with low concentrations of PAHs and metals.
- Institutional control via deed notification.



Groundwater Contaminants

- Semi-volatile organic compounds(SVOCs)
 - > Polycyclic Aromatic Hydrocarbons (PAHs) chrysene (ES) benzo(b)fluoranthene (ES)

benzo()pyrene (ES)

Inorganics

Arsenic (PAL)
Barium (PAL)
Cadmium (PAL)
Chromium (PAL)
Lead (PAL)



Groundwater Remediation

- Source removal of PAH-contaminated soil from saturated zone.
- Natural attenuation monitored by 6 on-site and 2 off-site groundwater monitoring wells.
- Institutional control via deed restriction.



LAND RECYCLING TOOLS RIVERSIDE REDEVELOPMENT PROJECT CENTURYTEL SITE

- Brownfields Environmental Assessment Program (BEAP)
- Commerce's Brownfields Grant Program
- Voluntary Party Remediation & Exemption from Liability (VPLE)
- General Liability Clarification Letter

Department Actions

Conditional Approval of the Site
Investigation Report and Remedial Action
Plan for the Riverside Redevelopment
Brownfield Site under the Voluntary
Party Remediation and Exemption from
Liability Statute.

Redevelopment

- CenturyTel® Midwest Regional Telecommunications Headquarters
- Riverplace Apartments II



















